

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JM Source of data BOWC Date 8-71 Map _____
 State 28 County (or town) TIPPAH 70
 Latitude: 34° 36' 03" N Longitude: 088° 53' 46" W Sequential number: 1
 Lat-long accuracy: 5 T. 28 R. 30 Sec 32
 Local well number: Ø0103205504E Other number: _____ B & M
 Local use: 216 Owner or name: _____
 Owner or name: JACK HOPKINS Address: Folkner
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State, Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instat, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other _____
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 48.5 Meas. rept accuracy 3
 Depth cased; (first perf.) 260 Casing type: PLC; Diam. 4
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (cent.), horiz. gallery, end, open perf., (end), (screen), sd. pt., shored, open hole, other _____
 Method: air rot, bored, cable, dug, hyd, jetted, air rot., percussion, rotary, reverse, trenching, driven, wash, other _____
 Date Drilled: 9-71 Pump intake setting: _____ ft _____
 Driller: J. T. Medlin name address _____
 Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other _____ Deep _____
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 210 ft above MP; 210 ft below LSD Accuracy: _____
 Date meas: 7-71 Yield: 5 gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

Ø-10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:
 Drainage Basin: D 15F Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Q) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series 28 29 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: 90 ft
 Length of well open to: 90 ft Depth to top of: 39.5 ft

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft
 Length of well open to: 52 ft Depth to top of: 53 ft

Intervals Screened:

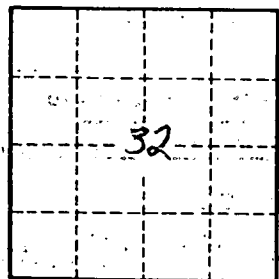
Depth to consolidated rock: 60 61 ft Source of data: 64

Depth to basement: 65 66 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 74 gpd/ft Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

01-10